THENT OF COMMERCE

PAPER NUMBER

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

207

7590

06/01/2005

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEN POST OFFICE SQUARE BOSTON, MA 02109 EXAMINER

RODRIGUEZ, WILLIAM H

ART UNIT

DATE MAILED: 06/01/2005

APPI	JICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/500,248 06/25/2004		Michel Berdoyes	BDL-461XX	8913

TITLE OF INVENTION: A ROCKET ENGINE NOZZLE THAT IS STEERABLE BY MEANS OF A MOVING DIVERGING PORTION ON A CARDAN MOUNT

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	provisional NO \$1400		\$300	\$1700	09/01/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification							
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 207 7590 06/01/2005				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
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-	SCHURGIN, GAG	NEBIN & LE	BOVICI	Ce I hereby certify that t	rtificate of Mailing or Trans	mission denosited with the United	
LLP	E COLLA DE			I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
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BOSTON, MA 021	09			·	, , , , , , , , , , , , , , , , , , , ,	(Depositor's name)	
						(Signature)	
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/500,248	06/25/2004		Michel Berdoye	5	BDL-461XX	8913	
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RODRIGUEZ,	RODRIGUEZ, WILLIAM H 37			060-232000			
1. Change of correspondence	address or indication of "F	ee Address" (37	2. For printing on	the patent front page, I	ist		
CFR 1.363).	11 (63)			up to 3 registered pate	ent attorneys 1		
Address form PTO/SB/12	ence address (or Change of 2) attached.	Correspondence	or agents OR, alte	matively, single firm (having as	a member a 2		
☐ "Fee Address" indicati	ion (or "Fee Address" Indica	ation form	registered attorne	or agent) and the nan attorneys or agents. If	nes of up to		
PTO/SB/47; Rev 03-02 o Number is required.	r more recent) attached. Us	e of a Customer	listed, no name w	attorneys or agents, If Il be printed.	f no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
			•	• • •	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropriate		ries (will not be pr	inted on the patent):	Individual I C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are 6	enclosed:	4b	. Payment of Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
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Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (· · · · · · · · · · · · · · · · · · ·	
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
NOTE: The Issue Fee and Puinterest as shown by the reco	s requested to apply the Issiblication Fee (if required) vrds of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other t Office.	re-apply any previous han the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or the	ntion identified above. The assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
this form and/or suggestions Box 1450, Alexandria, Virginal Alexandria, Virginia 22313-1	plication form to the USPT for reducing this burden, sl nia 22313-1450. DO NOT 1450.	O. Time will vary hould be sent to the SEND FEES OR C	depending upon the Chief Information (COMPLETED FORM	individual case. Any c officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (and minutes to complete, includin comments on the amount of til I Trademark Office, U.S. Dep. S. SEND TO: Commissioner displays a valid OMB control	me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

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LLP						
TEN POST OFFIC	CE SOUARE	ART UNIT	PAPER NUMBER			
	BOSTON, MA 02109					
			DATE MAIL ED: 06/01/200	•		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.